

Broadband Extension to an EPABX or PABX

Abstract

The patent defines and describes system architecture, methods and claims that allow broadband (several hundred kbps to several mbps) services access to end users and end user equipment to existing PABX or EPABX. The architecture is two major manifestations: as an external or remote box or node attached via some physical communication link to the existing PABX or via integrating such a capability within the existing PABX. There can be several sub-manifestations of these two major manifestations or architecture types and the patent with its associated claims covers all of such manifestations. It must be clearly stated that the patent is not trying to patent any of the technologies that are used within this patented architecture but it is merely patenting the architecture that allows the use of the existing technologies to achieve the goal stated in this patent.